

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1205261

Report Code: AMP440

Apr. 28, 2014

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42401							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

Option Type	Option Value
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	DURATION_CODE
4	DATES
5	COUNTY_CODE
6	SITE_ID
7	POC
8	EDT_ID

DATE CRITERIA

Start Date	End Date
2013	2013

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
Lead Quarterly 1978
NO2 Annual 1971
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 Annual 2006
SO2 1-hour 2010

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
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Apr. 28, 2014

Sulfur dioxide (42401)

State:	Utah									Primary:	75	
Duration:	1 HOUR									Secondary:		
Year:	2013									Unit:	Parts per billion	
Maximum Values												
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT	
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-035-2004	1	Salt Lake	100	88.0	70.0	35.0	31.0	29.0	8606	1	0	
		Not in a city		12/12:12	08/17:18	12/23:11	09/11:06	06/13:07				
				25.0	18.0	18.0	16.0	15.0				
				09/16:22	07/08:22	07/12:20	07/16:21	02/13:05				

Sulfur dioxide (42401)

State:	Utah									Primary:	75	
Duration:	1 HOUR									Secondary:		
Year:	2013									Unit:	Parts per billion	
Maximum Values												
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT	
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-035-3006	1	Salt Lake	560	41.5	12.8	6.9	6.4	6.3	8420	0	0	
		Salt Lake City		12/18:11	12/10:21	03/01:11	02/03:11	01/10:22				
				5.5	5.3	5.1	5.0	4.6				
				03/05:12	01/06:14	02/05:14	02/04:03	02/07:02				

Sulfur dioxide (42401)

State:	Utah									Primary:	75	
Duration:	1 HOUR									Secondary:		
Year:	2013									Unit:	Parts per billion	
Maximum Values												
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT	
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-047-5632	1	Uintah	060	6.2	5.3	3.1	1.9	1.8	3997	0	0	
		Not in a city		01/18:17	01/22:17	01/17:16	01/23:11	01/20:12				
				1.7	1.6	1.6	1.4	1.4				
				03/07:01	01/19:17	02/20:10	01/05:15	01/24:10				

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Sulfur dioxide (42401)

State:	Utah			Primary:							
Duration:	5 MINUTE			Secondary:							
Year:	2013			Unit: Parts per billion							
				Maximum Values							
Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	2	Davis	060	81.0	54.0	48.0	42.0	30.0	102353		0
		Bountiful		08/27:14	08/02:07	08/13:10	05/03:10	08/02:07			
				26.0	26.0	24.0	19.0	19.0			
				08/01:10	12/23:14	12/23:15	05/27:21	05/28:02			

Sulfur dioxide (42401)

State:	Utah			Primary:							
Duration:	5 MINUTE			Secondary:							
Year:	2013			Unit: Parts per billion							
				Maximum Values							
Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-0012	2	Salt Lake	060	37.0	37.0	37.0	36.0	36.0	68724		0
		Salt Lake City		06/18:22	06/18:22	06/18:23	06/18:22	06/18:22			
				35.0	35.0	33.0	33.0	32.0			
				06/18:22	06/18:22	01/10:22	06/18:22	01/10:22			

Sulfur dioxide (42401)

State:	Utah			Primary:							
Duration:	5 MINUTE			Secondary:							
Year:	2013			Unit: Parts per billion							
				Maximum Values							
Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-1001	5	Salt Lake	060	66.0	59.0	59.0	58.0	56.0	94432		0
		Magna		05/22:18	05/22:18	05/22:18	05/22:17	05/07:14			
				55.0	54.0	53.0	53.0	52.0			
				09/23:04	09/06:16	08/09:13	11/26:10	09/06:16			

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 Duration: 5 MINUTE
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Primary:
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 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-2004	2	Salt Lake	100	109.0	89.0	86.0	69.0	62.0	102298		0
		Not in a city		11/10:00	07/16:20	09/11:06	09/16:22	12/03:19			
				60.0	56.0	53.0	53.0	52.0			
				09/08:06	09/11:06	05/05:06	07/08:22	09/07:18			

Sulfur dioxide (42401)

State: Utah
 Duration: 5 MINUTE
 Year: 2013

Primary:
 Secondary:
 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	2	Salt Lake	560	31.6	30.3	30.1	29.6	29.3	100293		0
		Salt Lake City		05/11:01	05/25:01	12/10:21	12/10:21	05/18:01			
				26.4	26.3	23.9	22.5	20.9			
				12/10:21	12/10:21	05/14:15	05/14:13	12/10:20			